

**FRANKLIN GRAY PATENTS, LLC**  
ROBERT H. FRANTZ, REGISTERED US PATENT AGENT

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**TO:** Examiner Andre R. Fowlkes  
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GAU 2192  
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**FROM:** Robert H. Frantz  
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**DATE:** Oct. 19, 2005

**PAGES:** 25 (inclusive)

In re the Application of:

Steven Edward Atkin )  
Serial Number: 09/838,377 )  
Docket Number: AUS920010277US1 )  
Filed on: 04/19/2001 )  
For: "Bi-Directional Display" )

Group: 2192

Examiner: Andre R. Fowlkes

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 500.00

**Complete if Known**

Application Number 09/838,377  
 Filing Date 04/19/2001  
 First Named Inventor Steven Edward Atkin  
 Examiner Name Andre R. Fowlkes  
 Art Unit 2192  
 Attorney Docket No. AUS920010277US1

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**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number 09-0447 Deposit Account Name: Int'l Business Machines

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3.						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Filing a Brief in support of an Appeal 41.20(b)(2)

\$500.00

**SUBMITTED BY**

Signature

Robert Frantz

Registration No.

(Attorney/Agent) 42,553

Telephone 405-812-5613

Name (Print/Type)

Robert H. Frantz

Date Oct. 19, 2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**In the United States Patent and Trademark Office**

In re the Application of:

Steven Edward Atkin  
Serial Number: 09/838,377  
Docket Number: AUS920010277US1  
Filed on: 04/19/2001  
For: "Bi-Directional Display"

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Group: 2122  
Examiner: Andre R. Rowles

**APPEAL BRIEF****Real Party in Interest per 37 CFR §41.37(c)(1)(i)**

The subject patent application is owned by International Business Machines Corporation of Armonk, NY.

**Related Appeals and Interferences per 37 CFR §41.37(c)(1)(ii)**

None.

**Status of Claims per 37 CFR §41.37(c)(1)(iii)**

Claims 1 - 30 were originally filed in the application. Claims 3, 13, and 23 were cancelled by applicant's amendment on January 19, 2005. Claims 1, 2, 4 - 12, 14 - 22, and 24 - 30 were finally rejected in the Office Action dated May 20, 2005. The rejections of Claims 1, 2, 4 - 12, 14 - 22, and 24 - 30 were appealed on August 22, 2005.

**Status of Amendments after Final Rejections per 37 CFR §41.37(c)(1)(iv)**

No amendments to the claims have been submitted or entered after final rejections.

pg. 25 lines 19 - 22, pg. 30 lines 14 - 16, pg. 32 line 20 - pg. 33 line 6, and Table 11).

Claim 13 (canceled):

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